



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Dickensheets et al.

Serial No. 09/070,699

Filed: April 30, 1998

For: *MINIATURE SCANNING CONFOCAL  
MICROSCOPE*

Group Art Unit: 2877  
Examiner: Hung No

**AMENDMENT/RESPONSE**

Date: August 31, 2001

*CERTIFICATE OF MAILING*

*I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Box Non-Fee Amendment, Assistant Commissioner for Patents, Washington, D.C. 20231 on August 31, 2001.*

Signed: *Kathryn Marley*  
Kathryn Marley

**BOX NON-FEE AMENDMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

2877  
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Sir:

This is in Response to the Office Action mailed July 20, 2001 for the above-identified application.

In the Claims:

Please amend the following claims to read as shown:

44. An optical beam steering apparatus comprising:  
a single substrate body defined by an upper surface and formed with at least one cavity including an upper cavity formed on the upper surface of the substrate body and a primary optical path for accommodating the passage of a light beam aligned in a predetermined orientation with the upper cavity; and  
a beam steering assembly having a steerable element hingedly secured to said substrate body adjacent the upper cavity for controllably directing the light beam.